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PGH-95-MJD-986

October 20, 1995

Mr. Michael McAteer  
U.S. Environmental Protection Agency  
Region V  
77 West Jackson Boulevard  
HSRW-6J  
Chicago, Illinois 60604-3590

Subject: Enviro-Chem Superfund Site  
Monthly Progress Report Number 26  
September 15, 1995 through October 14, 1995

Dear Mr. McAteer:

Enclosed is the subject progress report. A copy of the report has been submitted to Mr. Tony Likins at IDEM.

Sincerely,

Mark J. Dowiak, P.E.  
Project Manager

MJD/rks

Enclosure

cc: Dr. Roy Ball, Ph.D., P.E. - ERM-North Central  
Mr. Norman Bernstein, Esq. - N. W. Bernstein & Associates  
Mr. John M. Kyle, III, Esq. - Barnes and Thornburg



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## Memorandum

**TO:** Tony Likins  
Michael McAteer, U.S. EPA

**DATE:** October 15, 1995

**FROM:** Mark J. Dowiak *M. Dowiak*

**COPIES:** Roy O. Ball, Ph.D., P.E., ERM-North Central  
Norman Bernstein, Esq., N. W. Bernstein & Associates  
John M. Kyle, III, Esq., Barnes and Thornburg

**SUBJECT:** Enviro-Chem Superfund Site  
Monthly Progress Report Number 26  
September 15, 1995 through October 14, 1995

This Monthly Progress Report has been prepared in accordance with Section XII of the Consent Decree entered September 10, 1991, Number 83-419 C, U.S.D.C. District of Indiana.

### Activities

The September site inspection was conducted by de maximis, inc. (de maximis) on September 19, 1995. The following conditions were noted:

- The site fences, gates, and locks were secure.
- The solid waste that was generated during site activities last month secured in rolloff boxes and the liquid waste (i.e. decon water) is secured in the two (2) portable tanks.
- A portable fuel tank remains onsite. The tank is secure.
- Rain water was observed standing on the decon pad and the water storage pad.

On October 6, 1995, U.S. EPA, CH2M Hill and the Trustees had a conference call concerning various matters related to the area of the Central Support Zone Area to be remediated, and the soil cleanup standards, particularly in relationship to the soil organic carbon content.

On October 9 and 10, Dow Environmental Inc. (DEI) loaded out the liquid waste tank, the crushed drum rolloff, and the fuel tank that had remained onsite since the drummed waste removal activities in July, 1995. The soil rolloffs were not loaded out and remain onsite pending final acceptance of a disposal facility. A waste profile application has been submitted

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Mr. Michael McAteer, U.S. EPA  
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to a non-RCRA landfill for approval. Upon acceptance, the soils will be hauled offsite for disposal. The estimated loadout date is on or about November 6, 1995.

On October 9, 1995 the Trustees initiated dispute resolution under Consent Decree Section XIV. On October 12, 1995, U.S. EPA agreed to a 1,1 DCA subsurface water cleanup standard of 810 ppb and a soil cleanup standard of 12100 ppb. U.S. EPA also stated its position concerning the appropriateness of the soil organic carbon level (for use in calculating soil cleanup levels) and the area within the CSZ to be remediated.

On October 13, 1995 the Trustees acknowledged the revised 1,1 DCA standards and responded to other aspects of U.S. EPA's October 12, 1995 letter.

**Activities to be Conducted from October 15 through November 14, 1995**

- DEI will submit an Assessment of Remedial Actions in the Central Support Zone to U.S. EPA (October 18, 1995).
- The Trustees will submit a written statement of the issues in dispute and relevant facts and supporting documentation as provided in Consent Decree Section XIV.
- DEI will submit a Soils TOC Investigation Field Sampling Plan to U.S. EPA on or shortly after October 20, 1995.
- DEI will submit the Pre-Final (90%) Design to U.S. EPA on October 27, 1995, with drawings to follow on November 10, 1995.

MJD/rks